## NATIONAL TRANSPORTATION SAFETY BOARD PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

This form to be used for reporting civil and public aircraft accidents and incidents

BAS	IC INFORM	ATION											
Accid	ent/Incident Lo	cation							dent Date/				
Neares	t City/Place: Valo 31601	iosta HS	2 /		State:	GA	Date: 02/01/2015			L	Local Time: 1300		
ZIP:		Country:	T Structure					mm/a	ld/yyyy			Eastern	
Lanna	le:		Longitude:  degrees:minutes.			-							
	Emer in accina	ai aegrees or	aegrees:minuies.	:seconas)			Collision	with	Other Air	craft:	O Midair	On-grou	nd <b>©</b> None
	RAFT INFO		N			rory III all	10		4 1				
Regist	ration Number:	N42993							pped and Co				
	facturer: Piper								ial Space Fli d Aircraft	ight			
Model: Saratoga Serial Number: 32 · 83 0 6025							_	oss Weigh	t:		lhs		
Serial	Number: 3	2 - 830	6025										lbs
Year o	of Manufacture:												
Amate	eur-Built: OYes		O Kit/Plans N				Cabin Crev	w Sea	ts:		Passenge	rew Seats: 2	
Catoo	<b>◎</b> No		Original Desig				Number	of Er	ngines:				
Catego Airp	ory of Aircraft	Type of A (Check all t	kirworthiness ( that apply)	Certificate		Landing Gea (Check all that					e Type (S		
OBallo	oon	Standar	d Specia				etractable	- Reco			ciprocating OLiquid Rocket OSolid Rocket		
O Glide	np/Dirigible er	✓ Norma  Aerob						□T:	ailwheel	O Turl	O Turbo Prop OH		id Rocket
O Gyro O Helio		☐ Balloc	on Prov	risional	isional Amphibian			n			rbo Jet ONone rbo Fan OUnknown		
O Powe	ered Lift	Transp	oort	erimental	ial Flight Emergency				cid ci	O Elec	tric		
O Rock O Ultra		Utility	√ □Spec	ial Light-Spo		Hull			ci/Wheel	Fuel Sy	stem Type	(Reciprocati	ne)
O Unkr	٠ ا	□Certificate		_	rimental Light-Sport n or Waiver (COA)			ry Sys	tem	<b>O</b> Carb			-Injected
		None	C	Unknown	(COA)	■ None		U	nknown				
			Engine		Manufe	acturer's	Date of Mfg		Rated Power		Total		Since:
Engine	Engine Manufa Lycoming	ctu <b>r</b> er	Model/Series	1.000	Serial N	Number	mm/dd/y		O lbs of 7	hrust	(hours)	Inspection (hours)	(hours)
Eng. 1	Lycoming		10540	K165	627	219-486	1		300		165	10	165
Eng. 3							+						
Eng. 4													
	spection Type			Propelle	er 1	OFixed Pito Controllal			Prope	ller 2	_	Fixed Pitch Controllable I	Dital
O AAIP		nuous Airwo itional Inspec	rthiness	Manufacturer: #ARTZELC			Adjustable OGround Adjustable				stable		
O Annua		own	,	Manufacturer: #ARTZEL			<u> </u>	5					<u></u>
Date La	ast Inspection:_				Model: HC C3 YR-IRFP  ELT Installed: QYes ONo			Model: Additional Equipment (Check all that apply)					
Airfran	ne Total Time:	mm/dd/yy	y O hrs	If Yes:	talled:	<b>20</b> Yes ON	0		Addition ADS		ipment (	Check all that	apply)
	s measured at (Se				ELT Manufacturer:			☐ Airframe Parachute					
SI	ast Inspection	O Time of Ac	ccident/Incident	Model or	Model or Part No.:			☐ Angle of Attack Indicator  ✓ Autopilot					
-	Maintenance P	rogram (Sel	ect one)	7 150 No.:	FSO No.: OC91 (121.5 MHz) OC91a (121.5 MHz) OC126 (406 MHz)			Data Recorder					
Annua O Condi	al itional (Amateur-bi	uilt only)		Was ELT	`still mov	inted in aircraft?	? <b>6</b> 7Yes (	ONo	☐Electronic Flight Bag or Handheld Device ☑Electronic Multifunction Display				
O Manu	facturer's Inspection	on Program		Was ELT	still conr	nected to antenna	a? 🖎 Yes (	ONo					
O Other O Contin	Approved Inspecting	on Program (	AAIP)	If activat		OYes 💆			Heads Up Display				
	, specify:					ocating Aircraft:	OYes 5	<b>M</b> No		ard Weat	ther ing Device		Ï
	tion of Fire Ext	inguishing S	System	If not act			,		<b>Stall</b>	Warning	System		
O None Speci	fy:			Indicate R	teason:					Recordi r, Specify	ng Device		
1		IN MI	LM.			Battery Expire		ed		. ,			
	FIRE EXTINGUISHUR				Unknown								

OWNER/OPERATOR INFORMATION								
Registered Aircraft Owner		City: VACDOS M						
Name: BCAUIATION	1110							
Fractional Ownership Aircraft: O Yes C	) No	State: <u>CA</u> ZIP: <u>31602</u> Country: <u>VSA</u>						
Operator of Aircraft Same As Re	egistered Owner	Same Address as Registered Owner						
Name:		City:						
Doing Business As:		State: ZIP:						
Air Carrier/Operator Designator (4 Charact	er Code):	Country:						
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Ur	Revenue Operation for FAR 121, 125, 129, 135 (Select one for each group)						
None ☐ Flag Carrier Operating Certificate (FAR 121) ☐ Supplemental ☐ Air Cargo	OFAR 91 OFAR 129 OFAR OFAR 103 OFAR 133 OFAR OFAR 121 OFAR 135 OFAR OFAR 125 OFAR 137 OFAR	R 431 Non-Scheduled or Air Taxi International						
☐ Foreign Air Carriers (FAR 129) ☐ Rotorcraft External Load (FAR 133) ☐ Commuter Air Carrier (FAR 135) ☐ On-Demand Air Taxi (FAR 135)	O FAR 91 Special Flight O Non-US, Commercial O Non-US, Non-commercial	O Passenger O Cargo O Mail Contract Only						
Commercial Air Tour (FAR 136) Agricultural Aircraft (FAR 137)	OPublic Aircraft (Select one)	Purpose of Flight for FAR 91, 103, 133, 137 (Select one)						
□ Pilot School (FAR 141) □ Certificate of Authorization or Waiver (COA) □ Commercial Space Transportation Experimental Permit □ Commercial Space Transportation License □ Other Operator of Large Aircraft	O Armed Forces O Federal O State O Local O Unknown	O Aerial Application O Aerial Observation O Air Drop O Air Race/Show O Banner Tow O Business O Executive/Corporate  O Aerial Application O Firefighting O Unknown O Glider Tow O Glider Tow O Instructional O Other Work Use O Positioning						
Revenue Sightseeing Flight	Air Medical Flight	O External Load O Skydiving O Ferry						
O Yes No	O Yes No							
AIRPORT INFORMATION (Fill in	if accident/incident occurred on ap	pproach, landing, takeoff, departure, or within 3 miles of an airport)						
Airport Name: VALDOCK Airport Identifier: VLD	A REGIONAL	Distance From Airport Center: /2 sm						
Airport Identifier: VLD		Direction From Airport: degrees true						
Proximity to Airport: O Off Airport/Airstrip	On Airport/Airstrip ON/A	Airport Elevation:ft. msl						
Runway Information	00 ft Width 100 ft	Condition of Runway/Landing Surface (Check all that apply)						
Runway ID:	pply) dam	Snow-Compacted Water-Calm Holes Snow-Crusted Water-Choppy Ice Covered Snow-Dry Water-Glassy Rough Snow-Wet Wet Rubber Deposits Slush-Covered Vegetation Unknown						
Approach/Departure Segment (Select one)								
OTaxi OVFR Departure OTakeoff OIFR Departure Proce OInitial Climb	edure/Clearance OOn Instrument Applications	OBase OGo Around OFinal OAborted Landing (after touchdown)						
		OCrosswind OUnknown						
IFR Approach (Check all that apply)		VFR Approach (Check all that apply)  None						
	□MLS □Practice □LDA □GPS □ASR □Visual □Contact □Circling	VFR Approach (Check all that apply)						

"FLIGHT CREWME	MBER 1" INFO	RMATIO	N		1111					11 711, 122
"Flight Crewmember 1" F			Accident/Inc	cident Check Pilot	O Fli	ght Engineer	O Other	Flight Crew		
"Flight Crewmember 1" v	vas pilot flying	Yes No	)		,			gar aren		
"Flight Crewmember 1" I							. 1			
First Name: THO	nas				City of R	esidence:	VA	006 M ZIP: 31		
Middle Initial:	- (A)				State:	GA		7ID: 21	607-	-
Last Name:	ALL J	n			Country:		USA		700	-
	of Accident/Incident	4	Date of B		197		mm/dd/yyyy			
			rtificate Num				mii dayyyy			
Degree of Injury	Seat Occupie		timeate Ivan	-	straint T	vne			I-C-4-bl	D 4 4
None O Fatal	Left	O Front	O Unknov	vn l			T73		Inflatable	Restraints
O Minor O Unknown O Serious	ORight	O Rear			Availab O None		Used O None		<b>☑</b> Not In	stalled
	O Center	O Single			O Lap	only	O Lap on		🛅 Install	ed
Pilot Certificate(s) (Check of None   Flight					03-po		3-point 04-point		☐ Not Deploy	eployed ved
Private Recre		mmercial rline Transpor	<ul><li>US Mi</li><li>t ☐ Foreign</li></ul>		O 5-po	int	O 5-poin	t	Unkno	
☐ Student ☐ Sport		ght Engineer			O Unkı	nown	O Unkno	wn		
Principal Occupation	Medical Certificat	·0		Mo	diaal Ca	rtificate V	. II. II. L		Doto of La	-4 M. J'1
O Pilot		Tass 3			-	mitations/wa	•	Unknown	Date of La	st Medical
Other			se (Sport Pilot	only)		ations/waive		N/A	9-17-6	2013
O Unknown	O Class 2 O U	Inknown		OS	Special Iss	suance			mm/dd/y	יעעי
Medical Certificate Limita	tions									
1/1										
NA										
Medical Certificate Specia	Issuance									
A 4	133441166									
N	4									
Date of Last Flight Review		Flight F	Review Airc	raft						
or Equivalent, Including FAR 121/135 Checks:	01-16-201	S Make: _	DIPE	r						
	mm/dd/yyyy	Model:_	GM	LATOGA						
Airplane Rating(s)	Other Aircraft F		Instrume	ent Rating(s)	):	Instructo	r Rating(s)	)		
(Check all that apply)	(Check all that app	ly)	,	that apply)		(Check all	that apply)			
■ None ■ Single-Engine Land	☐ None ☐ Airship		☐ None Airplar	••		None	ne Single-Eng		Instrument	
☐ Single-Engine Sea	Balloon		Helicon				ie Single-Eng ie Multi-Engi		Instrument Helicopter	Helicopter
<ul><li>■ Multiengine Land</li><li>■ Multiengine Sea</li></ul>	Glider		Powere			☐ Gyropl	ane		<b>J</b> Glider	
ividitiengine sea	☐ Gyroplane ☐ Helicopter					Powere	ed Lift		Sport	
	☐ Powered Lift									
Type Ratings						Student 1	Endorseme	nts (Include	dates)	
4 . 4	<b>00</b> . A. #7 A. !	1								
ING	Work and	•								
Flight Time (Enter appropriat			Airplane			Inet	rument			
number of hours in each box)		his Make & Model	Single Engine	Airplane Multiengine	Night	Actual	Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time			345.3	**************************************	6.6	11.8	45.7	Actorerati	Giluci	I HAII AII'
Pilot in Command (PIC)	1000		- 1 3. )			11.0				
Time as Instructor										
This Make/Model				W 1 1 1 1 1 1				L'isai T	1,1	(WIWIE-7)
Last 90 Days	41.8 4	1.8								
Last 30 Days		3.2								
Last 24 Hours		2.2								

	ve of cabin c	rew, complet	e the following	g information)					
Crew Name and Address				Seat Occupi	ed	Injury			
First Name: City of Resid	O Left O Center O Right	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown						
Pilot Certificate(s) (Check all that apply)  None	Restraint Ty Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown							
Crew Name and Address				Seat Occupio	ed	Injury			
Middle Initial; State:	ence:	ZIP:		OLeft OCenter ORight	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown			
Pilot Certificate(s) (Check all that apply)  None   Flight Instructor   Commercial   Airline Trans   Student   Sport   Flight Engine	port For			Restraint Ty Available O None O Lap Only O 3-point O 4-point	Used O None O Lap Only O 3-point O 4-point	Inflatable Restraints Not Installed Installed Not Deployed			
	Flight Time a Accident/Inc		hrs	O 5-point O Unknown	O 5-point O Unknown	☐ Deployed ☐ Unknown			
PASSENGER(S) / OTHER PERSONNEL (Include	PASSENGER(S) / OTHER PERSONNEL (Include cabin crew; continue on separate sheet if necessary)								
	T .	Untilliag On S	eparate silee	t ir necessary)					
Name and Address	Seat	Injury	Restraint T		Inflatable Restraints	Age			
Name and Address  First Name: John City: Var Post M  Middle Initial: H State: A ZIP: 3 168  Country: US A  OCrew Passenger O Other				ype Used O None	Not Installed Installed Not Deployed Deployed Unknown	☐ Under 5 years  If Under 5,  ○ Child Restraint ○ Lap-Held			
First Name: JOHN City: VAROSIM  Middle Initial: H State: GA ZIP: 3168  Last Name: SMITH Country: USA	Seat  OLeft OCenter  Right OUnknown	None OMinor OSerious OFatal	Restraint T  Available O None O Lap Only 3-point O 4-point O 5-point	Used O None O Lap Only 3-point O 4-point O 5-point	Not Installed Installed Not Deployed Deployed Unknown	Under 5 years  If Under 5, O Child Restraint O Lap-Held O Unknown  Under 5 years  If Under 5, O Child Restraint O Lap-Held			
First Name: John City: Wards Manddle Initial: H State: GA ZIP: 3 1689  Country: USA  OCrew Passenger OOther  First Name: AMY City: Whosh State: GY ZIP: 3 1689  Middle Initial: State: GY ZIP: 3 1689  Country: USA  Country: VICTORS COUNTRY: VSA	Seat  OLeft OCenter Right OUnknown Row: OLeft OCenter Right OUnknown	None OMinor OSerious OFatal OUnknown  None OMinor OSerious OFatal	Restraint T  Available O None O Lap Only 3-point O 4-point O Unknown  Available O None D Lap Only O 3-point O 4-point O 4-point O 5-point	Used O None O Lap Only 3-point O 4-point O 5-point O Unknown Used O None D Lap Only O 3-point O 4-point O 4-point	Not Installed Installed Not Deployed Deployed Unknown  Not Installed Installed Installed Deployed Deployed Deployed Deployed	Under 5 years  If Under 5, O Child Restraint O Lap-Held O Unknown  Under 5 years  If Under 5, O Child Restraint O Lap-Held O Unknown			

FLIGHT ITINERARY INFORMA	TION	A Section	1000	S 44 15 11	WILDIAN	MY DIEVENDS
Last Departure Point  Airport ID:KGPT_  City:GV_FPORT  State: & \$  Country: & \$  Type of ATC Clearance/Service (Check at a special VFR	Time of Departure  Time; 0900  Time Zone: CST  Il that apply)  Speci	Country:	ULD VAL 0051 GA USA	<ul><li>□ VFR Flight Foll</li><li>□ Traffic Advisory</li></ul>	O None O Company O Military O VFR Activated?	VFR O VFR/IFR VFR O Unknown  Yes O No O Unknown  Cruise Unknown / NA  Altitude of In-Flight
Class A Class G Class B Demo Area Class C Warning Area Class D Prohibited Are Class E Restricted Are	☐ Airpo ☐ Jet Tr a ☐ TRSA a ☐ FAR	93	ea	□ Special □ Air Traffic Conti □ Unknown	rol Area	Occurrence:ft msl
☐ Flight Service Station ☐ TV/Radio ☐ Automated Report	Company Military Internet None Unknown		Facility ID: Observation Tir Time Zone: Distance from A	rervation Facility  VLD  me: 1250  EST  Accident Site:  Accident Site:	0	nm degrees true
Basic Conditions  VMC OIMC OUnknown	Light Condition ODawn Day	n ODusk ONight	ODark OBrigh	Night OUn	known	degrees trac
Sky/Lowest Cloud Condition Clear O Thin Broken O Few O Thin Overcast O Partial Obscuration O Unknown O Scattered Lowest Cloud Condition Height ft agl	Ceiling None (Clear) O Broken O Overcast  Ceiling Height	O I	Obscured ndefinite Unknown ft agl	Temperature: Dew Point: Altimeter Sett	(C	) or(F)
Wind Direction  Variable  Calm  Light and  or-  Direction:  degrees true  Wind Spee	Variable	Wind Gusts  ☐ Not Gusting  peed:	g_kts	Visibility  RVR:  RVV:  Density Altitude		<del></del> 2
Intensity of Precipitation  O Light O Moderate O Heavy O N/A O Unknown  Type of Pre	cipitation (Check all that Drizzle Ice Pellets Snow Pellets Snow Grains ers Ice Crystals	t apply)  Freezing Snow Sh Ice Pellet Freezing	ower ts Shower	Restriction to  None Blowing Du Blowing San Blowing Spn Blowing Spn Dust	For Gray S	round Fog
Icing Forecast Amount Type None O N/A O Trace O Rime O Light O Moderate O Mixed O Severe O Unknown O Unknown	Icing Actual Amount None O Trace O Light O Moderate O Severe O Unknown	Type O N/A O Rime O Clear O Mixed O Unkno		Turbulence Type (Check al None Clear Air Terrain-Indu Convective 1	ced	Severity Light Noderate Severe Extreme
NOTAMs (D and FDC), AIRMETs, S	IGMETs, PIREPs ii	n effect at t	he time of th	e accident/incid	ent:	

DAMAGE TO AIRCRAFT AND OTHER PROPERTY									
Aircraft Damage O None Substantial O Minor O Destroyed O Unknown	Aircraft Fire  None O Both Ground and In-Flig O In-Flight O On-Ground O Unknown	Aircraft Explosion  None O Both Ground and In-Flight O In-Flight O Explosion at Unknown Time O On-Ground O Unknown							

Description of Damage to Aircraft and Other Property (Use additional sheet if necessary)

FRONT NOSE WHEEL COCCAPSED AND THE PROP STRUCK THE GROUND.

## NARRATIVE HISTORY OF FLIGHT (Please type or print in ink)

Describe what occurred in chronological order, including circumstances leading to and nature of accident/incident. Describe terrain and include wreckage distribution sketch if pertinent. Attach extra sheets if needed. State departure time and and location, services obtained, and intended destination. Provide as much detail as possible.

SHORT FINAL WAS MODERATELY TYRBULENT. WIND WAS 3400

@ 16 gusting to 28. I was LANDING RWY 35. AS

I WAS FLAMING FOR TOUCH DOWN AN SUPPEN

UPDRAFT LIFTED THE PLANE ABOUT 20 FT FORCED

BY AN IMMEDIATE DOWN DRAFT THAT FORCED

THE PLANE ONTO THE RUNGAY WITH SUCH FORCE

THAT IT COCCAPSED THE NOSE WHEEL PEULING

IN A PROP STRIKE.

RECOMMENDATION (How	could this	accident/incident	: have been pre	vented?)			
Operator/Owner Safety Recommo	endation						
LAMETON TIME	WAS	Armost i	zeno s e	COND	5. 17	OCCUMBE	o sa fast
Operator/Owner Safety Recommon  females 71 ME  I DID NOT	HAVE	E TIME	70 EX	ECU	TE A	60 ARONN	0.
<b>MECHANICAL MALFUN</b>	CTION/	FAILURE (If m	nore space is n	eeded, cor	ntinue on sepa	rate sheet)	
Was there Mechanical Malfunct (If yes, list the name of the part, many)	tion/Failur facturer, par	e?    Yes    Yes    Yes    Yes    Yes	To describe the failu	re.)			Total Time/Cycles On Part
							Hours
							Cycles
							Time Since This Part
							Inspected/Overhauled
							Hours
<b>FUEL &amp; SERVICES INFO</b>	RMATI	ON	Or Silk .	1 3000	3 3 3		
Fuel on Board at Last Takeoff		Fuel Type					
(Convert from pounds, as necessary)	Gallons	O 80/87 100 Low Lead O 100/130	O 115/145 O Jet A O Jet A-1		O Jet B O JP8 O Automotive	O Other, specify	
Other Services, if Any, Prior to 1	Departure						
<b>EVACUATION OF AIRCF</b>	RAFT			v. () 4= 11			
Was an emergency evacuation of	f the aircra	aft performed?	☐ Yes	<b>E</b> No			
Method of Exit - Describe how the	ne occupant	ts exited and how r	nany occupants	evacuated	each location		
THROUGH THE 2	20005	Вотн	PRONT	Ar.	) pear		
OTHER AIRCRAFT - CO	LLISIO	(If air or ground	d collision occ	urred com	nlete this sec	tion for other aircra	ft)
		irer:					nage to Other Aircraft
-						🗆 :	Destroyed Minor Substantial None
Registered Owner of Other Airc					ther Aircraft		CYONG
Name:				Name:			
City: ZIP:				City: State:		ZIP:	
Country:				Country:			

ADDITIONAL INFORMATION (Please type or print in ink)									
Use this space if add	itional spac	e is needed for any answers.							
I HEREBY CERTIFY	Y THAT T	HE ABOVE INFORMATION IS COMPI	ETE AND ACCURATE TO THE BEST OF	MY KNOWI EDGE					
Date of this Report		Pilot/Operator: THOMS B							
3/3/2015		e:							
mm/td/yyyy									
	or	Check here to electronically sign this	document						
If a Person Other tha	n Pilot/Op	erator is Filing Report							
Name:			Title:						
or C	heck here to	electronically sign this document							
FOR NTSB USE ONLY									
NTSB Accident/Incid	lant No	Reviewed by NTSB Regional Office	Name of Investigator	Data Danart Bassing					
ERA15CA117	EHT 140.	ERA	A. Diaz	Date Report Received 3/4/15					